Manhattan Bridge Spanning East River at Flatbush Ave. New York, New York Kings and New York Counties

MY 31-MERO,

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior Washington, D.C. 20240

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HISTORIC AMERICAN ENGINEERING RECORD

MANHATTAN BRIDGE NY-127

DATE:

1909

LOCATION:

Spanning Fast River at Flatbush Avenue

New York, New York

DESIGNED BY:

Gustav Lindenthal, with approaches by

Carrere and Hastings

OWNER:

New York Department of Public Works

SPECIFICATIONS:

Suspension bridge; total length, 6,855 feet; center

span 1,470 feet; cables 21 1/4 inches is diameter;

cost, \$2.6 million; steel towers

SIGNIFICANCE:

This single span suspension bridge contains one of the longest suspension spans in the U.S., and had the largest carrying capacity in the country when it was built. It is unusual in that it was designed as a dual-level bridge; carrying street-cars on the upper level and subway tracks on the lower, with roadways in the center of each level. The approaches to the bridge were designed by Carrere and Hastings, and incorporated allegorical figures of Manhattan and Brooklyn by Daniel Chester French, which have since been removed to the

Brooklyn Museum.

TRANSMITTED BY:

Monica E. Hawley, Historian, 1983

ADDENDUM TO
MANHATTAN BRIDGE
Spanning East River at Flatbush Ave.
between N.Y.C. & Brooklyn
New York City
New York County
New York

HAER No. NY-127

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BLACK & WHITE PHOTOGRAPHS

HISTORIC AMERICAN ENGINEERING RECORD National Park Service Department of the Interior P.O. Box 37127 Washington, D.C. 20013-7127 ADDENDUM TO
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